

U. S. Department of Agriculture  
Statistical Reporting Service  
and  
U. S. Department of Commerce  
Weather Bureau

Nebr. Dept. of Agr. & Inspection  
Division of Agr'l. Statistics  
Agricultural Extension Service  
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 5/28/63

Week Ending 5/27/63

WEATHER Freezing temperatures were reported over all but the extreme southeast on the morning of the 22nd. Southeastern areas had frost.

Saturday temperatures were into the 80's in the west. Below normal temperatures prevailed through the remainder of the week. Weekly averages ranged from around 5 degrees below normal in the Panhandle to more than 10 degrees below normal in the southeast.

Precipitation was mostly confined to the weekend and totals were generally less than one-tenth inch. Scattered showers totaled up to 1 inch from Custer to Antelope counties and northward on Sunday.

There was considerable cloudiness and high humidity this week.

CROPS Planting of row crops made good progress last week and operations continued ahead of schedule. About nine-tenths of the corn is in the ground, which is the best progress of record. Freezing temperatures on the 21st and 22nd caused widespread damage to early planted corn and some replanting will be done. Crusting of topsoil has retarded development in some places. Sorghum planting has reached the half-way mark and about 45 percent of the soybeans are planted. There will be some replanting of these crops where frost damage occurred. Safflower and flaxseed seeding continues in western counties. Sugar beets in the Panhandle have responded to the improved moisture situation and the crop is making good progress. Thinning of sugar beets is about half done.

The condition of the winter wheat crop declined slightly as the result of low temperatures and short topsoil moisture supplies. Some of the crop may have been damaged by the low temperatures, especially where the crop was in the flowering stage. Cool, damp weather in the eastern part of the State has slowed maturity of the crop and harvest may be near the normal date. Winter barley and rye are heading and the crops in the Panhandle have benefited from recent rains. Spring planted crops are making fair progress, but need sunshine and additional moisture.

Tonnage from the first cutting of alfalfa has been reduced by the cold weather. Some of the crop was nipped by frost and growers have speeded up their harvesting in order to salvage the damaged hay. Development of range and pasture grasses has been slowed by low temperatures and forage is short in some areas.

LIVESTOCK All livestock are in good condition. Feedlot cattle showed good gains and range cattle have held up well. The calving season is drawing to a close with a high percentage calf crop this year. Branding is in progress in the range area. Most cattle and sheep have been moved to summer pasture. Lambs and pigs have been making good weight gains.

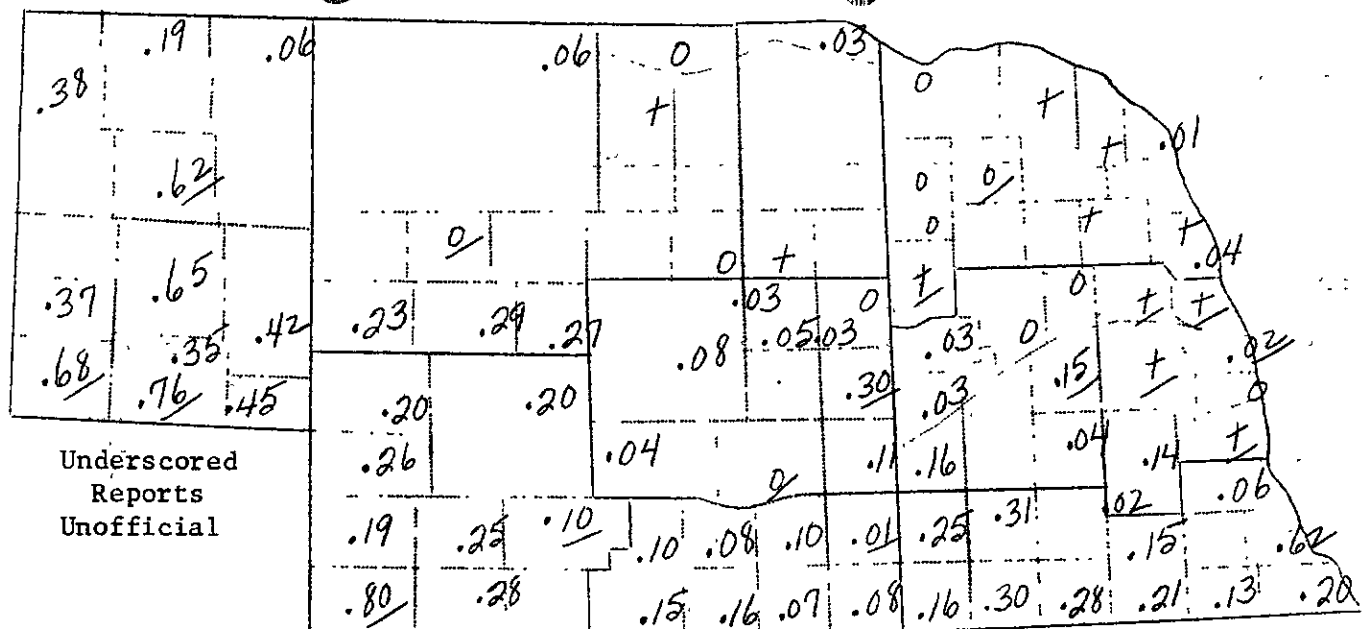
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING MAY 27, 1963

<u>East</u>		<u>Central</u>		<u>WEST</u>	
Grand Island	.13	Burwell	--	Chadron	.19
Lincoln	.18	North Platte	.09	Imperial	T
Norfolk	T	Valentine	.08	Scottsbluff	.04
Omaha	.01			Sidney	.52
Sioux City	.02				

Precipitation, April 1 - May 24, 1963

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.38	.10	T	.05	.05	.23	.11	.21
Total since April 1	2.86	2.91	4.34	3.48	4.87	2.83	3.21	6.16
Normal since April 1	4.06	4.50	5.06	4.80	5.16	4.28	4.89	5.59

# PRECIPITATION MAP FOR WEEK ENDING MAY 24, 1963



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

		May													
		21st		22nd		23rd		24th		25th		26th		27th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	60	25	61	33	67	43	73	49	74	52	81	53	62	51
	Scottsbluff	67	37	58	36	65	41	70	49	71	49	81	48	66	47
	Sidney	68	36	57	29	62	40	65	45	66	44	81	49	69	44
NC	Burwell	75	28	58	26	65	38	61	48	63	50	74	57	81	--
	Valentine	59	29	55	26	63	40	65	50	74	52	87	50	75	51
NE	Norfolk	72	38	53	26	59	36	67	50	63	53	65	56	66	56
	Sioux City	73	38	56	31	61	37	72	45	72	54	72	58	66	59
CEN	Grand Island	73	33	56	29	60	39	60	48	53	48	63	53	73	52
EC	Lincoln	77	39	58	36	62	42	67	52	59	52	60	57	66	59
	Omaha	76	37	57	33	60	43	67	48	63	48	61	55	66	58
SW	Imperial	72	38	58	25	61	41	55	47	72	50	85	56	77	50
	North Platte	72	30	61	31	63	39	56	48	66	51	77	50	77	54

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